

		(Modified)U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
(REV		RANSMITTAL LETTER TO THE UNITED STATES	036481-0157							
	DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
	CONCERNING A FILING UNDER 35 U.S.C. 371									
	INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 3/19/2003 3/19/2002									
	TITLE OF INVENTION IMIDAZOQUINOLINEAMINES AS ADJUVANTS IN HIV DNA VACCINATION									
		T(S) FOR DO/EO/US								
A ===	Ralph Patrick BRAUN et al.									
l	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
l.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a fil								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	is attached hereto (required only if not communicated by the International Bureau).									
		has been communicated by the International Bureau.								
		is not required, as the application was filed in the United States Recei	ving Office (RO/US)							
6.			English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Articl	e 19 (35 U.S.C. 371(c)(3))							
		are attached hereto (required only if not transmitted by the International Bureau).								
		have been communicated by the International Bureau. have not been made; however, the time limit for making such amenda	ments has NOT expired.							
		have not been made and will not be made.	mente nue 1 e 1 en proces							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (3 pages).									
10.										
	U.S.C. 371(c)(5)).									
Iten	ns 11 to	20 below concern other document(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.							
13.	\boxtimes	A preliminary amendment (3 pages).								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.	\boxtimes	A substitute computer-readable form of the sequence listing in accordance with	h PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825							
18.										
19.		A second copy of the English language translation of the international applica								
20.	\boxtimes	Other items or information: Statement Regarding Submission of Sequence Lis								
	_	(20 pages).								

O. (If known, see 37 C.F.R. 1.50 10/507.928	INTE	RNATIONAL APPLICATION NO. PCT/GB03/01213		ATTORNEY 03648		KET NUMBER			
	and are submitted:	FC1/GB03/01213		03048		CULATIONS	PTO USE		
21. The following f	ees are submitted:				CAL	CULATIONS	ONLY		
BASIC NATIONA	BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):								
Neither internationa									
nor international sea	•								
and International Se	arch Report not pre	pared by the EPO or JPO ee (37 CFR 1.482) not pa	\$	1,080.00					
USPTO but Internat	ional Search Repor								
No international preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
International prelim but all claims did no	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
		ee (37 CFR 1.482) paid to CT Article 33(1)-(4)		\$100.00					
ENTER A	APPROPRIAT	E BASIC FEE AM	OUNT =		\$	920.00			
Surcharge of \$130.00	for furnishing the or	ath or declaration later tha	ın 30 months	3	\$	130.00			
from the earliest claim	ed priority date (37	CFR 1.492(e))							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Secret 1	\$				
Total Claims	26 - 20 =	6	x \$	18.00	\$	108.00			
Independent Claims	4 - 3 =	1	x \$	86.00	\$	86.00			
MULTIPLE DEPEND	ENT CLAIM(S) (i	f applicable)	+\$	290.00	\$	0.00			
		TOTAL OF ABOVE	CALCULA'	TIONS =	\$	1244.00			
	ms small entity statue are reduced by ½	us. See 37 CFR 1.27. The	efees	+	\$	0.00			
			SUBT	OTAL =	\$	1244.00			
Processing fee of 130.	00 for furnishing the	e English translation later	than 30 mor	nths	\$				
from the earliest claim	ed priority date (37	CFR 1.492(f)).							
		L FEE =	\$	1244.00					
Fee for recording the e	nclosed assignment	t (37 CFR 1.21(h)). The a	ssignment n	nust be	\$				
accompanied by an ap	propriate cover shee	et (37 CFR 3.28, 3.31). 4	0.00 per prop	perty					
		TOTAL FEES PR	EVIOUSLY	PAID =	\$	1244.00			
		TOTAL I	FEES ENCL	OSED =	\$	0.00			
				*****	Α	mount to be			
						refunded:			
						charged:			
a. A check in	the amount of <u>\$0.00</u>	to cover the above fees i	s enclosed.						
b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of <u>\$0.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.									
d. Fees are to l	oe charge to a credit	card. WARNING: Informulation of the card. Warning: Informulation of the card.	mation on th	is form ma	y beco	ome public. Cred			
		nit under 37 CFR 1.494							
		ed to restore the applica					-		
SEND ALL CORRES	PONDENCE TO:	nd.	Joel						
SIGNATU Foley & Lardner LLP Richard C									
-	Customer Number: 22428 NAME								
				35,792					
					ATIO	N NUMBER			





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices
Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/507,928

Ralph Patrick Braun

036481-0157

INTERNATIONAL APPLICATION NO.

PCT/GB03/01213

I.A. FILING DATE

PRIORITY DATE

03/19/2003

03/19/2002

22428 **FOLEY AND LARDNER** SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

CONFIRMATION NO. 6804 371 FORMALITIES LETTER OC000000015569767*

Date Mailed: 03/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/17/2004
- Copy of the International Search Report filed on 09/17/2004
- Copy of IPE Report filed on 09/17/2004
- Preliminary Amendments filed on 09/17/2004
- Information Disclosure Statements filed on 09/17/2004
- Biochemical Sequence Listing filed on 09/17/2004
- U.S. Basic National Fees filed on 09/17/2004
- Priority Documents filed on 09/17/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
 - **APPLICANT MUST PROVIDE:**
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e),







- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.		
10/507,928	PCT/GB03/01213	036481-0157		

FORM PCT/DO/EO/905 (371 Formalities Notice)